Table 2-1
RI/FS Project Documents

Informal Document Title	Complete Citation	Approval Date
TCRA Removal Action	Anchor QEA, 2010. Final Removal Action Work Plan, Time Critical Removal Action, San Jacinto River Waste Pits	11/8/2011
Work Plan	Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and	
	U.S. Environmental Protection Agency, Region 6. Anchor QEA, Ocean Springs, MS. November 2010. Revised	
	February 2011.	
TxDOT Right-of-Way	Anchor QEA, 2010. TXDOT Right-of-Way Field Sampling Plan. Prepared for McGinnes Industrial Maintenance	NA
FSP	Corporation and International Paper Company. Anchor QEA, Ocean Springs, MS. August 2010.	
RI/FS Work Plan	Anchor QEA and Integral, 2010. Final Remedial Investigation/Feasibility Study Work Plan, San Jacinto Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Anchor QEA, LLC, Ocean Springs, MS, and Integral Consulting Inc., Seattle, WA. November 2010.	11/2/2010
TCRA FSP	Anchor QEA and Integral, 2010. Draft Time Critical Removal Action Sediment Field Sampling Plan, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Anchor QEA, LLC, Ocean Springs, MS, and Integral Consulting Inc., Seattle, WA. April 2010.	4/26/2012
TCRA Removal Action Work Plan Addendum	Anchor QEA and Integral, 2010. Addendum to the Removal Action Work Plan (RAWP) for the Time Critical Removal Action (TCRA), San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Anchor QEA, Ocean Springs, MS, and Integral Consulting, Seattle, WA. November 2010.	2/10/2011
Tissue SAP	Integral, 2010. Sampling and Analysis Plan: Tissue Study, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA. September 2010.	9/24/2010
Bioaccumulation Tech Memo	Integral, 2010. Technical Memorandum on Bioaccumulation Modeling, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA. September 2010.	9/24/2010

Table 2-1
RI/FS Project Documents

Informal Document Title	Complete Citation	Approval Date
Cedar Bayou Tissue SAP Addendum	Integral, 2010d. Addendum to the Sampling and Analysis Plan (SAP): Tissue Study, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA. September 2010.	9/29/2010
Sediment SAP	Integral and Anchor QEA, 2010. Sampling and Analysis Plan: Sediment Study, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA, and Anchor QEA, LLC, Ocean Springs, MS. April 2010.	4/26/2010
Bathymetric Survey FSP	Anchor QEA, 2011. Bathymetric Survey Field Sampling Plan, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Anchor QEA, LLC, Ocean Springs, MS. March 2011.	3/21/2011
Current Velocity Study FSP	Anchor QEA, 2011. Current Velocity Study Field Sampling Plan, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Anchor QEA, LLC, Ocean Springs, MS. May 2011.	5/3/2011
Bed Property Study FSP	Anchor QEA, 2011. Bed Property Study Field Sampling Plan, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Anchor QEA, LLC, Ocean Springs, MS. March 2011.	3/21/2011
Upstream Sediment Load Study FSP	Anchor QEA, 2011. Upstream Sediment Load Study Field Sampling Plan, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Anchor QEA, LLC, Ocean Springs, MS. May 2011.	5/18/2011
Sedflume Study FSP	Anchor QEA, 2011. Sedflume Study Field Sampling Plan, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Anchor QEA, LLC, Ocean Springs, MS. May 2011.	5/20/2011
Radioisotope Coring Study FSP	Anchor QEA, 2011. Radioisotope Coring Study Field Sampling Plan, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Anchor QEA, LLC, Ocean Springs, MS. May 2011.	5/5/2011

Table 2-1
RI/FS Project Documents

Informal Document Title	Complete Citation	Approval Date
Groundwater SAP	Anchor QEA and Integral, 2011. Final Groundwater Study Sampling and Analysis Plan, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Anchor QEA, LLC, Ocean Springs, MS, and Integral Consulting Inc., Seattle, WA. January 2011.	12/23/2010 ^a
Chemical Fate and Transport SAP Addendum	Anchor QEA and Integral, 2011. Sampling and Analysis Plan Addendum, Chemical Fate and Transport Modeling Study, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Anchor QEA, LLC, Ocean Springs, MS, and Integral Consulting Inc., Seattle, WA. January 2011.	1/10/2011
FSR: Groundwater Study	Anchor QEA and Integral, 2011. Field Sampling Report: Groundwater Study, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Anchor QEA, LLC, Ocean Springs, MS, and Integral Consulting Inc., Seattle, WA. July 2011.	NA
COPC Tech Memo	Integral, 2011. COPC Technical Memorandum, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA. May 2011.	5/5/2011
FSR: 2010 Tissue Study	Integral, 2011. Field Sampling Report: Tissue Study, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA. July 2011.	NA
Soil SAP	Integral, 2011. Soil Sampling and Analysis Plan, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA. January 2011.	1/10/2011
Soil SAP Addendum 1	Integral, 2011. Sampling and Analysis Plan: Soil Study, Addendum 1, San Jacinto River Waste Pits Superfund Site. Prepared for International Paper Company and U.S. Environmental Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA. March 2011.	3/4/2011
Data Interpretation Memo	Integral, 2011. Data Interpretation Methods for the San Jacinto River Waste Pit RI/FS. Prepared for U.S. Environmental Protection Agency. Integral Consulting Inc., Seattle, WA. October 2010.	NA

Table 2-1
RI/FS Project Documents

Informal Document Title	Complete Citation	Approval Date
Soil SAP Addendum 2	Integral, 2011. Sampling and Analysis Plan: Soil Study, Addendum 2 for Residential Soil Sampling, San Jacinto River Waste Pits Superfund Site. Prepared for International Paper Company and U.S. Environmental Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA. June 2011.	8/3/2011
Tissue SAP Addendum 1	Integral, 2011. Memorandum, October 5, 2011, Addendum 1 to the Tissue Sampling and Analysis Plan (SAP): Tissue Study for Additional Background Catfish and Crab Tissue Sampling, San Jacinto River Waste Pits Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA. October 2011.	10/3/2011
FSR: 2010 Sediment Study	Integral and Anchor QEA, 2011. Field Sampling Report: 2010 Sediment Study, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA, and Anchor QEA, Ocean Springs, MS. July 2011.	NA
Sediment SAP Addendum 1	Integral and Anchor QEA, 2011. Addendum 1 to the Sediment Sampling and Analysis Plan (SAP) for Additional Upstream Sediment Sampling, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA, and Anchor QEA, LLC, Ocean Springs, MS. October 2011.	10/3/2011
Data Gaps Memo	Integral and Anchor QEA, 2011. Summary of RI/FS Data Gaps and Sampling Proposal Outline, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA, and Anchor QEA, LLC, Ocean Springs, MS. September 2011.	NA
Draft PSCR	Integral and Anchor QEA, 2011. Draft Preliminary Site Characterization Report, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA, and Anchor QEA, LLC, Ocean Springs, MS. July.	NA

Table 2-1
RI/FS Project Documents

Informal Document Title	Complete Citation	Approval Date
FSR: 2010-2011 Soil Study	Integral and Anchor QEA, 2011. Field Sampling Report: 2010-2011 Soil Study, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA, and Anchor QEA, LLC, Ocean Springs, MS. July 2011.	NA
Chemical Fate and Transport Modeling Study	Anchor QEA, 2012. Chemical Fate and Transport Modeling Report, San Jacinto Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Anchor QEA, LLC, Ocean Springs, MS. October 2012.	10/11/2012
RA Memo	Anchor QEA 2012. Final Remedial Alternatives Memorandum, San Jacinto Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Anchor QEA, LLC, Ocean Springs, MS. December.	11/15/2012
FSR: 2012 Cap Porewater Study	Anchor QEA, In press. Field Sampling Report: 2012 Cap Porewater Assessment Study, San Jacinto Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental Protection Agency, Region 6. Anchor QEA, LLC, Ocean Springs, MS.	NA
Groundwater SAP Addendum 1	Anchor QEA and Integral, 2012. Revised Addendum 1 to the Groundwater Study Sampling and Analysis Plan for Additional Groundwater Sampling South of Interstate Highway 10, San Jacinto River Waste Pits Superfund Site. Prepared for and International Paper Company and U.S. Environmental Protection Agency Region 6. Anchor QEA, LLC, Ocean Springs, MS, and Integral Consulting Inc., Seattle, WA. April 2012.	4/11/2012
FSR: 2012 Addendum 1 Groundwater Study	Anchor QEA and Integral, 2012. Draft Field Sampling Report, Addendum 1, Groundwater Study, San Jacinto River Waste Pits Site. Prepared for International Paper Company and U.S. Environmental Protection Agency, Region 6. Anchor QEA, LLC, Ocean Springs, MS, and Integral Consulting Inc., Seattle, WA. September 2012.	NA
EA Memo	Integral, 2012. Exposure Assessment Memorandum, San Jacinto River Waste Pits Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company and U.S. Environmental Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA. May 2012.	10/4/2012

Table 2-1
RI/FS Project Documents

Informal Document Title	Complete Citation	Approval Date
TES Memo	Integral, 2012. Toxicological and Epidemiological Studies Memorandum, San Jacinto River Waste Pits	10/4/2012
	Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company and	
	U.S. Environmental Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA. May 2012.	
BERA	Integral, 2013. Baseline Ecological Risk Assessment, San Jacinto River Waste Pits Superfund Site. Prepared for	2/7/2013
	McGinnes Industrial Maintenance Corporation, International Paper Company and U.S. Environmental	
	Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA. August 2012.	
Soil SAP	Integral, 2012. Addendum 3 to the Soil Sampling and Analysis Plan (SAP) for Additional Soil Sampling South of	4/11/2012
Addendum 3	Interstate Highway 10 (I-10), San Jacinto River Waste Pits Superfund Site. Prepared for International Paper	
	Company and U.S. Environmental Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA. April	
	2012.	
BHHRA	Integral, 2013. Draft Baseline Human Health Risk Assessment, San Jacinto River Waste Pits Superfund Site.	3/25/2013
	Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company and U.S.	
	Environmental Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA. December 2012.	
FSR: 2011-2012	Integral, 2012. Field Sampling Report: 2011-2012 Sediment Study, San Jacinto Waste Pits Superfund Site.	NA
Sediment Study	Prepared for International Paper Company and U.S. Environmental Protection Agency, Region 6. Integral	
Study	Consulting Inc., Seattle, WA. November 2012.	
FSR: 2011 Tissue	Integral, 2012. Field Sampling Report: 2011 Tissue Study, San Jacinto Waste Pits Superfund Site. Prepared for	NA
Study	McGinnes Industrial Maintenance Corporation, International Paper Company, and U.S. Environmental	
	Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA. November 2012.	
FSR: 2012 Soil Study	Integral, 2012. Field Sampling Report: 2012 Soil Study, San Jacinto Waste Pits Superfund Site. Prepared for	NA
Study	International Paper Company and U.S. Environmental Protection Agency, Region 6. Integral Consulting Inc.,	
	Seattle, WA. November 2012.	
PSCR	Integral and Anchor QEA, 2012. Preliminary Site Characterization Report, San Jacinto River Waste Pits	12/8/2011;
	Superfund Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and	1/5/2012 a,b
	U.S. Environmental Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA, and Anchor QEA, LLC,	
	Ocean Springs, MS. February 2012.	

Table 2-1
RI/FS Project Documents

Informal Document Title	Complete Citation	Approval Date
TCRA Cap Porewater	Integral and Anchor QEA, 2012. Sampling and Analysis Plan: TCRA Cap Porewater Assessment, San Jacinto River	5/9/2012
Assessment SAP	Waste Pits Site. Prepared for McGinnes Industrial Maintenance Corporation, International Paper Company, and	
	U.S. Environmental Protection Agency, Region 6. Integral Consulting Inc., Seattle, WA, and Anchor QEA, LLC,	
	Ocean Springs, MS. May 2012.	
Sediment SAP	Integral and Anchor QEA, 2012. Addendum 2 to the Sediment Sampling and Analysis Plan (SAP) for Additional	4/11/2012
Addendum 2	Sediment Sampling South of Interstate Highway 10 (I-10), San Jacinto River Waste Pits Superfund Site.	
	Prepared for International Paper Company and U.S. Environmental Protection Agency, Region 6. April 2012.	

Notes

- a Agency approval pre-dated the formal final submittal.
- b Respondents were directed by USEPA on December 8, 2011, to prepare responses to USEPA comments on the Draft PSCR. USEPA approved the responses on January 5, 2012 and was finalized in February 2012.

COPC = chemical of potential concern

FSP = field sampling plan

FSR = field sampling report

NA = not applicable, approval not required

QA/QC = quality assurance/quality control

RI/FS = remedial investigation/feasibility study

SAP = sampling and analysis plan

TCRA = time critical removal action

TXDOT = Texas Department of Transportation

USEPA = U.S. Environmental Protection Agency